PEARL COHEN ZEDEK LATZER

Applicant:

BLUM, Ronald D. et al.

Serial No.: Filed:

10/772,917 February 5, 2004

Page 2

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0004] of the disclosure of the above-referenced Application with the following:

[0004] A method for determining a vision prescription using an electro-active phoropter is also disclosed. The method uses an electro-active phoropter comprising individually addressable electro-active lenses in series and a power source connected to each of the electro-active lenses to individually create one of a positive, negative, or neutral optical power in each electro-active lens. The method comprises providing electrical power to at least one electro-active lens to produce a net optical power in the series of electro-active lenses other than 0 diopters diopter, individually varying the electrical power to each of the electro-active lenses to create an incremental change of net optical power to a patient's eyes until a desired level of vision correction is achieved, and recording the vision prescription that corresponds to the net optical power of the series of lenses at the desired level of vision correction. It should be appreciated, that appreciated that, in some cases, the appropriate optical power could be zero diopters diopter.

Please replace paragraph [0029] of the disclosure of the above-referenced Application with the following:

[0029] The phoropter housing 210 may also include one or more conventional lenses 260, 262 that may be mechanically or electro-mechanically rotated into or out of the series of lenses, 220, 230 such as, by way of example only, to correct astigmatic error, to refine the prescription to within 0.125 diopters diopter of accuracy, or to produce larger refractive power that may be impractical to produce with electro-active lenses.